

Category	Sub-Category	Kevo Subarctic Research Station
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Website		http://www.kevo.utu.fi/
Country		Finland
Opening year		1958
Operational period		Year-round
Permitting issues categories	Permits required for access to the station	–
	Permits required for studies	Yes (Permits for working inside Kevo Strict Nature Reserve http://www.outdoors.fi/destinations/otherprotectedareas/kevo/Pages/Default.aspx) kevo@utu.fi
Facility owner and manager	Contact (permit issues)	kevo@utu.fi
	Name of the facility owner	University of Turku
	Owner status	NGO
	Institution responsible for managing the station	Kevo Subarctic Research Institute, University of Turku
Other institutions	Contact (access to station)	kevo@utu.fi
	Website (institution)	http://www.kevo.utu.fi/
	Name	Finnish Meteorological Institute, Finnish Geodetic Institute, Seismological Institute
	Country	Finland
Location	Geographical coordinates	69°45' N, 27°01' E
	Altitude of station	80 m a.s.l.
	Min. altitude within study area	75 m a.s.l.
	Max. altitude within study area	500 m a.s.l.
	Nearest town/settlement	Utsjoki (600 inhabitants)
	Distance to nearest town/settlement	20 km
	Map	http://www.kevo.utu.fi/en/location/
Climate	Climate zone	Sub-Arctic (tree line)
	Permafrost	Sporadic
	Years measured	–
	Mean annual temperature	-1.6 °C
	Mean temperature in February	-13.7 °C
	Mean temperature in July	12.9 °C
	Mean annual wind speed	11.8 m/s (mean monthly maximum wind speed)
	Max. wind speed	26 m/s (in a valley)
	Dominant wind direction	W
	Total annual precipitation	415 mm
	Precipitation type	Rain, snow
	Ice break up	Lake: May/June
Station facilities	Area under roof	3000 m ²
	Scientific laboratories	750 m ²
	Logistic	–
	Number of rooms (beds)	15 buildings with different rooms from apartments to laboratories and sauna (plus 11 cabins for summertime use)
	Number of staff on station (peak/off season)	20/7
	Max. number of visitors at a time	40 in winter, 70 in summer
	Showers	Yes
	Laundry facilities	Yes
	Power supply (type)	Regular commercial (+ a generator for reserve power)
	Power supply	24 hours per day
Scientific equipment	Specific device	–
	Scientific services offered	–
Medical facilities	Medical facilities	–
	Medical suite	Yes
	No. of staff with basic medical training or doctor	0/0
	Distance to hospital (estimated time)	Health centre 20 km, hospital 440 km
	Compulsory safety equipment	–
Landing facilities	Recommended safety equipment	–
	Airstrip (Length × Width)	– (lake: yes)
	Airstrip surface	–
	Helipad	–
Vehicles at station	Ship landing facilities	Ponton, sledges
	Sea transportation	Outboard motor boats
Transport and freight	Land transportation	Minibus, van, ATV, snowmobiles
	Transport to station	Bus, car
	Number of ship visits per year (period)	–
	Number of flight visits per year (period)	–





Features within study area	
<input type="radio"/>	Ice cap or glacier
<input checked="" type="radio"/>	Permanent snowpatches
<input checked="" type="radio"/>	Mountain
<input checked="" type="radio"/>	Valley
<input checked="" type="radio"/>	Shoreline
<input checked="" type="radio"/>	Tundra
<input checked="" type="radio"/>	Tree line
<input checked="" type="radio"/>	Other (Palsa mires)
Main science disciplines	
<input checked="" type="radio"/>	Anthropology, Sociology, Archaeology
<input type="radio"/>	Astrophysics
<input type="radio"/>	Atmospheric chemistry and physics
<input type="radio"/>	Isotopic chemistry
<input checked="" type="radio"/>	Climatology, Climate Change
<input checked="" type="radio"/>	Environmental sciences, Pollution
<input checked="" type="radio"/>	Geodesy
<input checked="" type="radio"/>	Geology, Sedimentology
<input checked="" type="radio"/>	Geophysics
<input type="radio"/>	Glaciology
<input checked="" type="radio"/>	Geocryology, Geomorphology
<input checked="" type="radio"/>	Soil science
<input type="radio"/>	Human biology, Medicine
<input checked="" type="radio"/>	Mapping, GIS
<input checked="" type="radio"/>	Marine biology
<input type="radio"/>	Oceanography, Fishery
<input type="radio"/>	Microbiology
<input checked="" type="radio"/>	Hydrology
<input checked="" type="radio"/>	Terrestrial biology, Ecology
<input checked="" type="radio"/>	Paleolimnology
<input checked="" type="radio"/>	Paleoecology
<input checked="" type="radio"/>	Limnology
Workshop facilities	
<input checked="" type="radio"/>	Metal workshop
<input checked="" type="radio"/>	Wood workshop
<input type="radio"/>	Plexiglas workshop
<input checked="" type="radio"/>	Staff available to assist with constructions
Communication	
<input checked="" type="radio"/>	Telephone
<input checked="" type="radio"/>	Satellite phone
<input checked="" type="radio"/>	VHF
<input checked="" type="radio"/>	E-mail
<input checked="" type="radio"/>	Internet
<input checked="" type="radio"/>	Computer
<input checked="" type="radio"/>	Printer
<input checked="" type="radio"/>	Scanner
<input checked="" type="radio"/>	Fax

